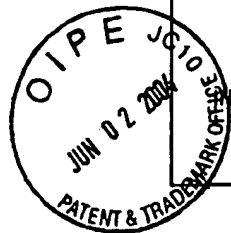


PTO-1449 (Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
51291.00090SERIAL NUMBER
10/714,884APPLICANT
CHRISTOPHER M. CARPENTER ET AL.INFORMATION DISCLOSURE STATEMENT
BY APPLICANTFILING DATE
November 18, 2003GROUP ART UNIT
3671 (prior)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	1,729,889	7/1927	McNINCH			
	2,032,875	3/1936	GRAHAM			
	2,419,677	4/1947	DANIELS ET AL.			
	3,082,555	3/1963	HILL			
	3,117,386	1/1964	FERWERDA			
	3,453,756	7/1969	SCHROEDER			
	3,496,658	2/1970	EYOLFSON			
	4,103,442	8/1978	ZEPF			
	4,326,348	4/1982	EMRICH			
	4,391,050	7/1983	SMITH ET AL.			
	4,470,210	9/1984	HAHN			
	4,577,423	3/1986	HAHN			
	4,965,945	10/1990	EMRICH			
	5,018,283	5/1991	FELLNER			
	5,148,616	9/1992	MAGUINA-LARCO			
	5,152,087	10/1992	MAGUINA-LARCO			
	5,152,088	10/1992	HAHN			
	5,177,886	1/1993	KLETT			
	5,325,615	7/1994	HUTCHINS ET AL.			
	5,564,206	10/1996	RUVANG			
	5,709,043	1/1998	JONES ET AL.			
	5,718,070	2/1998	RUVANG			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

--	--

EXAMINER

DATE CONSIDERED

4/8/05

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 51291.00090	SERIAL NUMBER 10/714,884
	APPLICANT CHRISTOPHER M. CARPENTER ET AL.	
	FILING DATE November 18, 2003	GROUP ART UNIT 3671 (prior)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
②	821,215	5/1906	CANTLEBERY ET AL.			
	2,040,085	5/1936	FYKSE ET AL.			
	2,145,663	1/1939	REYNOLDS			
	2,483,032	9/1949	BAER			
	2,846,790	8/1958	DAVIS ET AL.			
	2,896,345	7/1959	PEKLAY			
	4,136,469	1/1979	ZEPF			
	4,335,532	6/1982	HAHN ET AL.			
	4,404,760	9/1983	HAHN ET AL.			
	4,481,728	11/1984	MULDER ET AL.			
	4,761,900	8/1988	EMRICH			
	4,811,505	3/1989	EMRICH			
	5,068,986	12/1991	JONES			
	5,074,062	12/1991	HAHN ET AL.			
	5,469,648	11/1995	JONES ET AL.			
	5,561,925	10/1996	LIVESAY			
	5,802,752	9/1998	QUARFORDT			
	5,918,391	7/1999	VINAS PEYA			
	6,030,143	2/2000	KREITZBERG			
	6,047,487	4/2000	CLENDENNING			
③	6,108,950	8/2000	RUUVANG ET AL.			
	6,158,917	12/2000	WOLIN ET AL.			

EXAMINER <i>Perrin</i>	DATE CONSIDERED <i>4/6/05</i>
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 51291.00090	SERIAL NUMBER 10/714,884
	APPLICANT CHRISTOPHER M. CARPENTER ET AL.	
	FILING DATE November 18, 2003	GROUP ART UNIT 3671 (prior)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>S</i>	5,272,824	12/1993	CORNELIUS			
	5,423,138	6/1995	LIVESAY ET AL.			
	5,778,571	7/1998	PASQUALINI ET AL.			
	5,868,518	2/1999	CHESTERFIELD ET AL.			
	5,937,550	8/1999	EMRICH			
	5,956,874	9/1999	IANELLO ET AL.			
	5,992,063	11/1999	MACK			
	6,018,896	2/2000	ADAMIC			
	6,247,255	6/2001	CLENDENNING			
<i>S</i>	6,374,521	4/2002	PIPPINS			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
<i>S</i>	1,048,792 A1	11/2000	EPO			X	
	469,561	7/1993	SWEDEN			X	
	2,162,474	12/1971	GERMANY				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

--	--

EXAMINER <i>Perrin</i>	DATE CONSIDERED <i>4/8/05</i>
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	